

PATENT  
51270-306496

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
**Yukichi ONO, et al.**

Serial No.: 10/697,074

Filed: October 30, 2003

For: **SEMICONDUCTOR INTEGRATED CIRCUIT  
DEVICE AND ITS MANUFACTURE USING  
AUTOMATIC LAYOUT**

Confirmation No.: 8114

Date of Notice of Allowance:  
April 22, 2005

Group Art Unit: 2826

Examiner: FAZLI ERDEM

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP PUBLISHING DIVISION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 7, 2005.

By: 

Roger F. Wise, Reg. No. 31,204

**SUBMISSION OF ISSUE FEE TRANSMITTAL FORM PTOL-85B**

MAIL STOP PUBLISHING DIVISION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The above-identified application became abandoned for failure to file a timely response to the Notice of Allowance dated April 22, 2005, which set a three-month period to pay the required Issue Fee and Publication Fee. A Notice of Abandonment was issued on September 26, 2005.

Applicant subsequently filed a Petition to Revive an Unintentionally Abandoned Application on October 11, 2005 with the corresponding fee of \$1,500.00, together with the Issue Fee and Publication Fee Transmittals and Form PTOL-85B. The following fees were

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PUBLISHING DIVISION

then charged to Deposit Account Number 16-1805 as evidenced by the attached USPTO Deposit

Account Statement:

\$1,500.00 - Fee for Petition to Revive the Application  
\$1,400.00 - Issue Fee  
\$300.00 - Publication Fee  
\$30.00 - Fee for advance order for 10 soft copies

A Notice granting the revival of the application was then issued by the Office of Petitions on October 21, 2005. However, the Notice also stated that there was no indication that petitioner submitted the Issue Fee Transmittal Form PTOL-85B and that such form should be submitted within one month from the date of the Notice.

In compliance with this requirement, a new Form PTOL-85B is enclosed. No fee is due at this time and therefore no charges should be made against the undersigned attorney's deposit account.

However, if deemed necessary, the Commissioner is hereby authorized to charge any deficiency in payment or credit any overpayment to Deposit Account Number 16-1805. A copy of this Transmittal is enclosed.

Respectfully submitted,

PILLSBURY WINTHROP SHAW PITTMAN LLP

Dated: November 7, 2005

By: 

Roger R. Wise  
Registration No. 31,204  
Attorney for Applicant(s)

725 South Figueroa Street, Suite 2800  
Los Angeles, CA 90017-5406  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033

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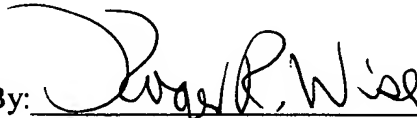
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PILLSBURY WINTHROP SHAW PITTMAN LLP

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By:   
Roger R. Wise  
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Attorney for Applicant(s)

725 South Figueroa Street, Suite 2800  
Los Angeles, CA 90017-5406  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
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**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

**CURRENT CORRESPONDENCE ADDRESS** (Note: Use Block 1 for any change of address)

7590

04/22/2005

Mr. Roger R. Wise  
PILLSBURY MADISON & SUTRO LLP  
Suite 1200  
725 South Figueroa Street  
Los Angeles, CA 90017

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Roger R. Wise	(Depositor's name)
<i>Roger R. Wise</i>	(Signature)
November 7, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,074	10/30/2003	Yukichi Ono	0306496 H8009US	8114

**TITLE OF INVENTION:** SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND ITS MANUFACTURE USING AUTOMATIC LAYOUT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ERDEM, FAZLI	2826	257-208000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Pillsbury Winthrop Shaw  
Pittman LLP

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

YAMAHA CORPORATION

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hamamatsu-shi, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☐ Issue Fee

☐ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Roger R. Wise

Date November 7, 2005

Typed or printed name Roger R. Wise

Registration No. 31,204

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**PILLSBURY WINTHROP SHAW PITTMAN**  
**725 S. FIGUEROA STREET, SUITE 2800**  
**LOS ANGELES, CA 90017**

**COPY MAILED**

**OCT 21 2005**

In re Application of  
Yukichi Ono et al  
Application No. 10/697,074  
Filed: October 30, 2003  
Attorney Docket No. 0306496 H8009US

**OFFICE OF PETITIONS**  
**ON PETITION**

This is a decision on the petition under 37 CFR 1.137(b), filed October 11, 2005, to revive the above-identified application.

The petition is **GRANTED**.

The above-identified application became abandoned for failure to submit the issue fee/publication fee in a timely manner in reply to the Notice of Allowance mailed April 22, 2005, which set a statutory period for reply of three (3) months. Accordingly, the above-identified application became abandoned on July 23, 2005.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of issue fee/publication fee; (2) the petition fee of \$1,500; and (3) the required statement of unintentional delay have been received. Accordingly, the reply to the Notice of Allowance of April 22, 2005 is accepted as having been unintentionally delayed.

There is no indication that petitioner has submitted an Issue Fee Transmittal Form (PTOL-85b). Accordingly, if petitioner desires to have the information normally found thereon printed on the patent, the attached blank Issue Fee Transmittal Form should be completed and returned to the Publishing Division within **ONE MONTH** from the mail date of this decision.

The change of correspondence address filed October 11, 2005 is noted and made of record.

Telephone inquiries concerning this decision should be directed to Wan Laymon at (571) 272-3220.

This matter is being referred to Publishing Division to be processed into a patent.

*Wan Laymon*  
Wan Laymon  
Petitions Examiner  
Office of Petitions

Attachment: PTOL-85(b)



**United States  
Patent and  
Trademark Office**

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**Deposit Account Statement**

Requested Statement Month: October 2005  
 Deposit Account Number: 161805  
 Name: PILLSBURY WINTHROP SHAW PITTMAN LLP.  
 Attention: JOSIE LOZANO  
 Address: 725 S FIGUEROA  
 City: LOS ANGELES  
 State: CA  
 Zip: 90017-5406  
 Country: UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
10/03	62	E-REPLENISHMENT		9203	-\$6,780.00	\$25,502.00
10/03	63	E-REPLENISHMENT		9203	-\$1,730.00	\$27,232.00
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10/13 75	09961677	P 281403	1201	\$600.00	\$22,562.00
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10/14 12	11247845	51270-318372	1311	\$200.00	\$17,357.00
10/14 13	11247845	51270-318372	1201	\$200.00	\$17,157.00
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10/17 11	10858148	021252-0308364	1501	\$1,400.00	\$9,547.00
10/17 12	10858148	021252-0308364	1504	\$300.00	\$9,247.00
10/17 13	10858148	021252-0308364	8001	\$30.00	\$9,217.00
10/17 15	E-REPLENISHMENT		9203	-\$12,175.00	\$21,392.00
10/18 90	10025179	P 027 7027	1801	\$790.00	\$20,602.00
10/19 2	10722254	51270-307011	1806	\$180.00	\$20,422.00
10/19 100	11247845	51270-318372	8021	\$40.00	\$20,382.00
10/20 704	76588411	15539-250184	7004	\$150.00	\$20,232.00
10/21 727	78737538	95303-318226	7001	\$325.00	\$19,907.00
10/21 756	78737558	95303-318227	7001	\$325.00	\$19,582.00
10/21 768	78737568	95303-318228	7001	\$325.00	\$19,257.00
10/21 788	78737581	95303-318231	7001	\$325.00	\$18,932.00
10/24 5	10003330	81674-249738	1251	\$120.00	\$18,812.00
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10/25 16	11112049	081674-0315872	1501	\$1,400.00	\$17,282.00
10/25 17	11112049	081674-0315872	1504	\$300.00	\$16,982.00
10/25 32	E-REPLENISHMENT		9203	-\$6,526.00	\$23,508.00



10/25 33	10111281	66302-033-7	1806	\$180.00	\$23,328.00
10/25 62	09968818	51260-277018	1801	\$790.00	\$22,538.00
10/26 38	10111281	66302-033-7	1806	-\$180.00	\$22,718.00
10/26 39	10110281	P 0277048	1806	\$180.00	\$22,538.00
10/26 86	PCT/US05/36336	0318535	1601	\$300.00	\$22,238.00
10/26 87	PCT/US05/36336	0318535	1704	\$1,877.00	\$20,361.00
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10/26 1442	76588410	15539-309166	7004	\$150.00	\$18,939.00
10/26 1470	76588413	15539-309167	7004	\$150.00	\$18,789.00
10/26 1504	76588412	15539-309168	7004	\$150.00	\$18,639.00

START	SUM OF	SUM OF	END
BALANCE	CHARGES	REPLENISH	BALANCE
\$18,722.00	\$40,059.00	\$39,976.00	\$18,639.00

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